

## AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0010] with the following amended paragraph:

**[0010]**        ~~Based on a method as set forth in the classifying portion of claim 1, that~~ That object is attained by ~~the features recited in the characterising portion of claim 1~~ a method of applying a marker element to an implant intended for implantation in a human or an animal body, where the implant comprises a main body and an opening provided in the main body for receiving the marker element. The method comprises the steps of introducing a hardenable material or material mix into the opening; and hardening the hardenable material or material mix therein to form at least a part of the marker element, wherein both the introducing step and the hardening step are effected by galvanic deposit. Alternately, the method comprises the steps of introducing a granular solid material or material mix into the opening, and sintering the granular solid material or material mix therein to form at least a part of the marker element ~~Likewise, based on an implant as set forth in the classifying portion of claim 9, that object is attained by the features recited in the characterising portion of claim 9.~~

Please replace paragraph [0034] with the following amended paragraph:

**[0034]**        Figure 1 shows a diagrammatic partial view in section through an arrangement for carrying out a preferred variant of the method according to the invention, including an implant 1, in the main body 2 of which is provided an opening [[4]] 3. A hardenable, pourable material mix in the form of a granular material 5 is introduced into the opening [[4]] 3.